

Project Description

March 20, 2020

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyle River Parking lot.

Construction To Begin

On Monday, March 9, 2020, the trail was officially closed to the public. It is closed from the intersection of East Beach Road and Joyce Piedmont road to Camp David. Due to dangerous construction activity the trail will remain closed for the duration of the project which is anticipated be completed in mid October.

Monday, March 16th, the contractor began mobilizing equipment onto the project then, began the tree removal process on Tuesday.



The contractors normal work hours will be Monday thru Saturday 7am—5:00pm.

The trial is closed from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.



Project:

Spruce Railroad Trail Segment B

Location: Lake Crescent

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, Washington

Construction Start date: March 9, 2020

Construction End Date (approx.):
October 2, 2020







Western Federal Lands Highway Division

> Project Engineer Steve Bailor

Email stephen.bailor@dot.gov

Office

2032 South O Street Port Angeles, Wa 98362



March 27, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyle River Parking lot.

Logging the site

The contractor has completed the tree felling process and they are now removing all the tree limbs and brush on the West end of the project. They will continue the clearing process on the East side of the project next week and also, start some of the excavation.

Next week the subcontractor that will be removing the rock and installing the rock bolts and dowels will be moving onsite to prepare for that phase of the work.





The contractors normal work hours will be Monday thru Fiday 7am—5:00pm.

The trial is closed from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.



Project:

Spruce Railroad Trail Segment B

Location: Lake Crescent Olympic National Park

Contractor:
Bruch & Bruch Construction, Inc.
Port Angeles, Washington

Construction Start date: March 9, 2020

Construction End Date (approx.): October 2, 2020







Western Federal Lands Highway Division

Project Engineer
Steve Bailor
Email stephen.bailor@dot.gov

Office 2032 South O Street Port Angeles, Wa 98362



April 4, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyle River Parking lot.

Clearing and Grubbing

The contractor has continued the clearing and grubbing process at the site. They continue to transporting the logs to the Lyle River parking area where they will be hauled off site.

The rock work was re-scheduled and next week the subcontractor that will be removing the rock and installing the rock bolts and dowels, will move onsite to prepare for that phase of the work.



The contractors normal work hours will be Monday thru Fiday 7am—5:00pm.

The trail is closed from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.





Project:

Spruce Railroad Trail Segment B

Location: Lake Crescent

Lake Crescent
Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, Washington

Construction Start date: March 9, 2020

Construction End Date (approx.): October 2, 2020



U.S. Department of Transportation

Federal Highway Administration Western Federal Lands Highway Division

Project Engineer

Steve Bailor

Email stephen.bailor@dot.gov

Office

2032 South O Street Port Angeles, Wa 98362



Project Description

April 10, 2020

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyle River Parking lot.

Clearing and Grubbing

The contractor started the excavation for one of the Mechanically Stabilized Earth (MSE) walls that will be constructed in between the tunnels. A rock breaker has to be utilized to remove some of the bedrock to create a foundation for the wall to set on.

Also, the contractor placed a culvert pipe in the hole that existed in the Spruce Railroad Trail head parking lot. Then they filled in the hole to make it a level surface and prepared it for paving at the end of the summer.





The contractors normal work hours will be Monday thru Fiday 7am—5:00pm.

The trail is closed from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.



Spruce Railroad Trail Segment B

Location:

Lake Crescent Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, Washington

Construction Start date:

March 9, 2020

Construction End Date (approx.): October 2, 2020



Western Federal Lands **Highway Division**

Project Engineer

Steve Bailor

Email stephen.bailor@dot.gov

Office

2032 South O Street Port Angeles, Wa 98362

April 20, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyle River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360)624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date
October 2, 2020

Rock Scaling and Building a Wall

The sub-contractor arrived onsite and has started removing the loose rock from the slope on the West side of the Daley Rankin tunnel. This is the preliminary work that will be done before they start inserting the rock bolts.

The contractor is building one of the Mechanically Stabilized Earth walls on the project. The wall is being constructed approximately 3500 feet West of the Mc Fee tunnel. The wall backfill material is stored in the parking lot at the Spruce Railroad trailhead and the Lyle River, and they are transporting the backfill material into the wall site with large off road dump trucks.





The contractors normal work hours will be Monday thru Friday 7am—5:00pm.

The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED





April 24, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-28462032 South O StreetPort Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date

October 2, 2020

Rock Scaling and Building a Wall

The contractor completed one Mechanically Stabilized Earth (MSE) wall on the project. Contractors are now establishing a road to gain access to the next MSE wall to begin excavation and construction.

The sub-contractor has been scaling rock from the rock face on the West side of the Daley Rankin tunnel. Removal of the rock on the West side is nearly complete and work will advance to the East side of the tunnel. This work will take approximately two weeks to complete.





The contractors normal work hours will be Monday thru Friday 7:00 am—5:00 pm.

The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED



Administration



May 1, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Rock Scaling and Building a Wall

The contractor completed one Mechanically Stabilized Earth (MSE) wall and is now excavating for the second one. They are placing the excavated material on the trail to build it up to grade in some of the low areas.

The sub-contractor is continuing to remove loose rock from the slope on the East side of the Daley Rankin tunnel and from the tunnel walls. Once complete, they will begin the process of installing bolts into the tunnel to help stabilize it.

Steve Bailor stephen.bailor@dot.gov (360) 624-2846 2032 South O Street Port Angeles, WA

Project Number:

FHWA Contact:

WA NPS OLYM 2017(1)

Project Partner: Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed: February 27, 2020

Approx. Completion Date October 2, 2020







The contractors normal work hours will be Monday thru Friday 7:00 am—5:00 pm.

The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED



Administration

May 12, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date
October 2, 2020

Building a Wall, Scaling and Excavating

The contractor prepared subgrade and started construction on the second Mechanically Stabilized Earth (MSE) wall also, rip rap was placed at the bottom of the wall. The sub-contractor continues to scale and remove loose rock from the rock face around the tunnel and loose rock material was excavated from within the Daley Rankin tunnel. Once this is complete they will begin the process of installing dowels in the tunnel to help stabilize it.









The contractors normal work hours will be Monday thru Friday 7:00 am—5:00 pm



of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1



May 15, 2020

ROAD

CLOSED

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

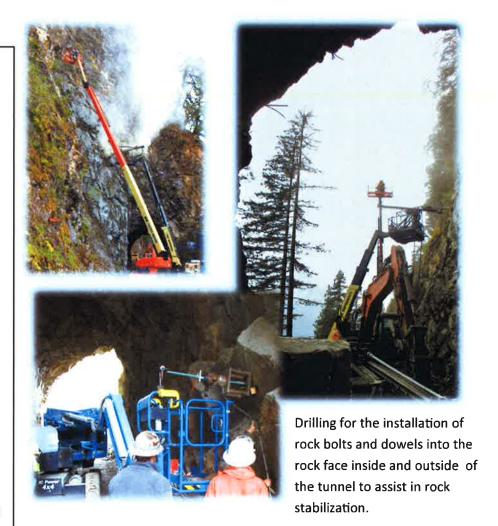
Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date

October 2, 2020



The contractors normal work hours will be Monday thru Friday 7:00 am-5:00 pm

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U.S. Department of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1

May 22, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date

October 2, 2020





Drilling for the installation of rock bolts and dowels continues and they also started to work on culverts.





The contractors normal work hours will be Monday thru Friday 7:00 am — 5:00 pm.

U.S. Department of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1



May 29, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date
October 2, 2020





Clearing and excavating debris from the trail to complete the 3rd and 4th walls. Placed riprap on the slope and drilling continues inside the tunnel and on the rock face to install rock bolts.





The contractors normal work hours will be Monday thru Friday 7:00 am—5:00 pm.



U.S.Department of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1

June 5, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date

October 2, 2020





Drilling continues on the Eastside of the Daley Rankin tunnel.

Crew is constructing the 3rd and 4th walls.



The contractors normal work hours will be Monday thru Friday 7:00 am—5:00 pm.

The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.





Administration

June 12, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov

(360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

Approx. Completion Date

October 2, 2020





Construction and completion of 4th MSE Wall



Wagon drill on US40 slope on the Eastside of the tunnel



The contractors normal work hours will be Monday thru Saturday 7:00 am — 5:00 pm.



U.S. Department of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1

June 19, 2020

Project Description

Constructing 1.8 miles of trail from McFee Tunnel (Devils Punchbowl) to West of Daley Rankin tunnel then, paving 3.8 miles from Camp David to the Lyre River Parking lot.

Project Number:

WA NPS OLYM 2017(1)

FHWA Contact:

Steve Bailor stephen.bailor@dot.gov (360) 624-2846 2032 South O Street Port Angeles, WA

Project Partner:

Olympic National Park

Contractor:

Bruch & Bruch Construction, Inc. Port Angeles, WA

Notice to Proceed:

February 27, 2020

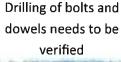
Approx. Completion

<u>Date</u>

October 2, 2020



Shooting shotcrete test panels.







Left: View from 70ft up from rock face.





The contractors normal work hours will be Monday thru Saturday 7:00 am—5:00 pm



U.S. Department of Transportation

Federal Highway Administration The <u>trail is closed</u> from the intersection of East Beach road and Joyce Piedmont road to Camp David. No public access will be allowed.

ROAD CLOSED

Project Website: https://highways.dot.gov/federal-lands/projects/wa/nps-olym-2017-1